

## Refine Search

### Search Results -

Terms	Documents
sung.in. and (heat sreader or wave filter or radiation window)	17

#### Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

#### Search:

L11

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Saturday, December 17, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L11</u>	sung.in. and (heat sreader or wave filter or radiation window)	17	<u>L11</u>
	L8 and (ultrahard or ultra hard or diamond) near5 (size or diameter) near5		
<u>L10</u>	(micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m")	7	<u>L10</u>
<u>L9</u>	L8 and L4	2	<u>L9</u>
<u>L8</u>	3745623.pn. or 5505748.pn. or 5690706.pn. or 5728637.pn. or 5954147.pn. or 6315871.pn.	11	<u>L8</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>			
<u>L7</u>	3745623.pn or 5505748.pn. or 5690706.pn. or 5728637.pn. or 5954147.pn. or 6315871.pn.	5	<u>L7</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L6</u>	(nanodiamond or nano diamond) and (nanodiamond or diamond) near4 (compact or mass or body or tool) near20 (vol or volume or "vol.")	3	<u>L6</u>

<u>L5</u>	(nanodiamond or nano diamond) and (nanodiamond or diamond) near4 (compact or mass or body or tool) near20 (vol or volume or "vol.") near2 (percent or "%")	1	<u>L5</u>
<u>L4</u>	(ultrahard or ultra hard or diamond) near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m") and (diamond or superabrasive or abrasive or ultrahard or ultra hard) near4 (compact or mass or body or tool) near20 (vol or volume or "vol.") near2 (percent or "%")	95	<u>L4</u>
<u>L3</u>	(nanodiamond or nano diamond or (diamond near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m"))) and (diamond or mass or body or tool or compact) and (heat spreader or wave filter or radiation window)	39	<u>L3</u>
<u>L2</u>	diamond near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m") and (diamond or mass or body or tool or compact) near5 self (sintered or bonded)	14	<u>L2</u>
<u>L1</u>	diamond near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m") and (diamond or superabrasive or abrasive) near4 (compact or mass or body or tool) near20 (vol or volume or "vol.") near2 (percent or "%")	93	<u>L1</u>

END OF SEARCH HISTORY